

Revised Decemeber 2014



02-014

LIGHT KIT

WILL FIT E-Z-GO® RXV®

INSTALLATION INSTRUCTIONS

INCLUDED:

- 2 Headlights
- 2 Tail Lights
- Wiring Harness
- Screws
- Straps
- Rocker Switch

TOOLS NEEDED:

- Phillips Head Screw Driver
- Cutting Tool
- Sandpaper
- Power Drill
- 15/32 Drill Bit



Wiring Harness



8 Screws



Tail Lights

Straps

Headlights

Madjax recommends professional installation. If you choose to not have this product installed by a professional, we highly recommend that you exercise caution, care, and patience when installing this product as it involves drilling holes into your cart's body.

1

Cut out template and place it against cart using the body lines for alignment.



DRILL PILOT HOLE

2

Draw the inside of the template out with a writing utensil. Next drill a pilot hole so you will have a starting point to begin cutting.

CUT BODY



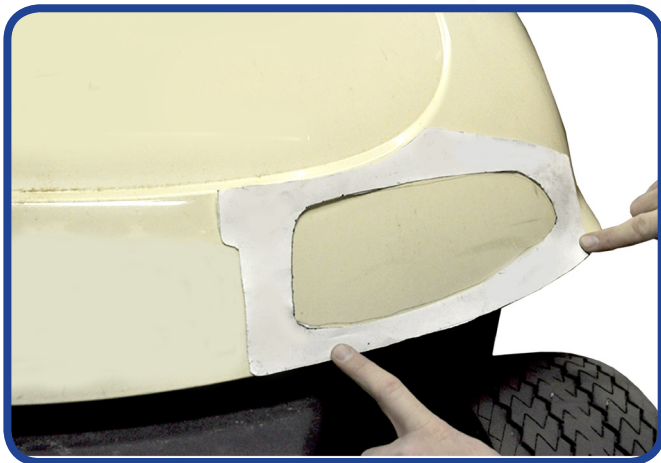
Using the template you drew on the cart, cut out the light area of the body starting at the pilot hole from step 2.

Place tail light into the rear of the vehicle. Insert four screws into Tail light using supplied hardware.
*Repeat process on opposite side

**INSERT
TAIL LIGHT**



Place headlight template against cart using the body lines for alignment. Draw the inside of the template out with a writing utensil.



Drill a pilot hole and cut out the shape of the headlight.





7
Insert headlight and attach to cart using clips located behind the headlight.

8
Run wiring harness down the side of the frame of the cart as shown.



9
Run wiring harness beside the frame so it doesn't hang. Secure it with wire ties to keep it in place while you are riding.



10
Using a 15/32" drill bit, drill out the hole for the rocker switch. *Drill gently.

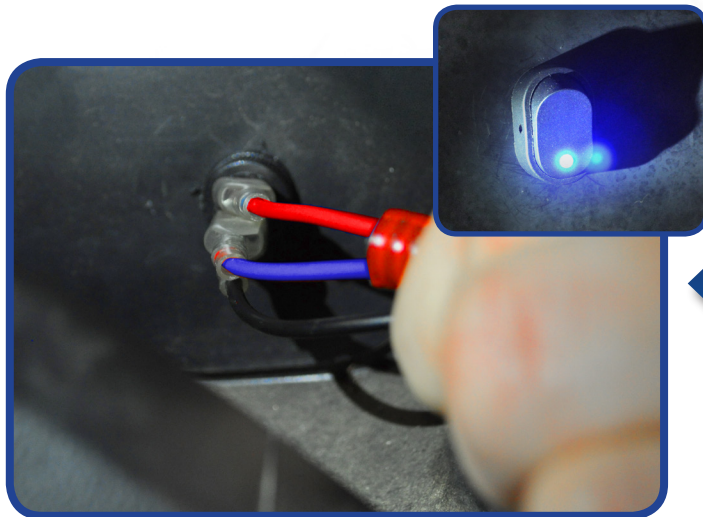
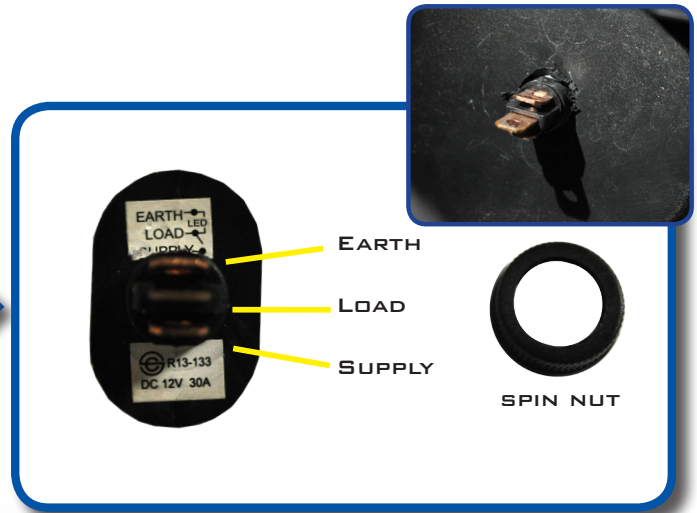




1
1
Unscrew torx-head screws and remove dashboard. Retain hardware. *Do not remove completely.

2
2
Feed threaded end of switch through the dash where the hole was drilled. Attach the nut to secure.

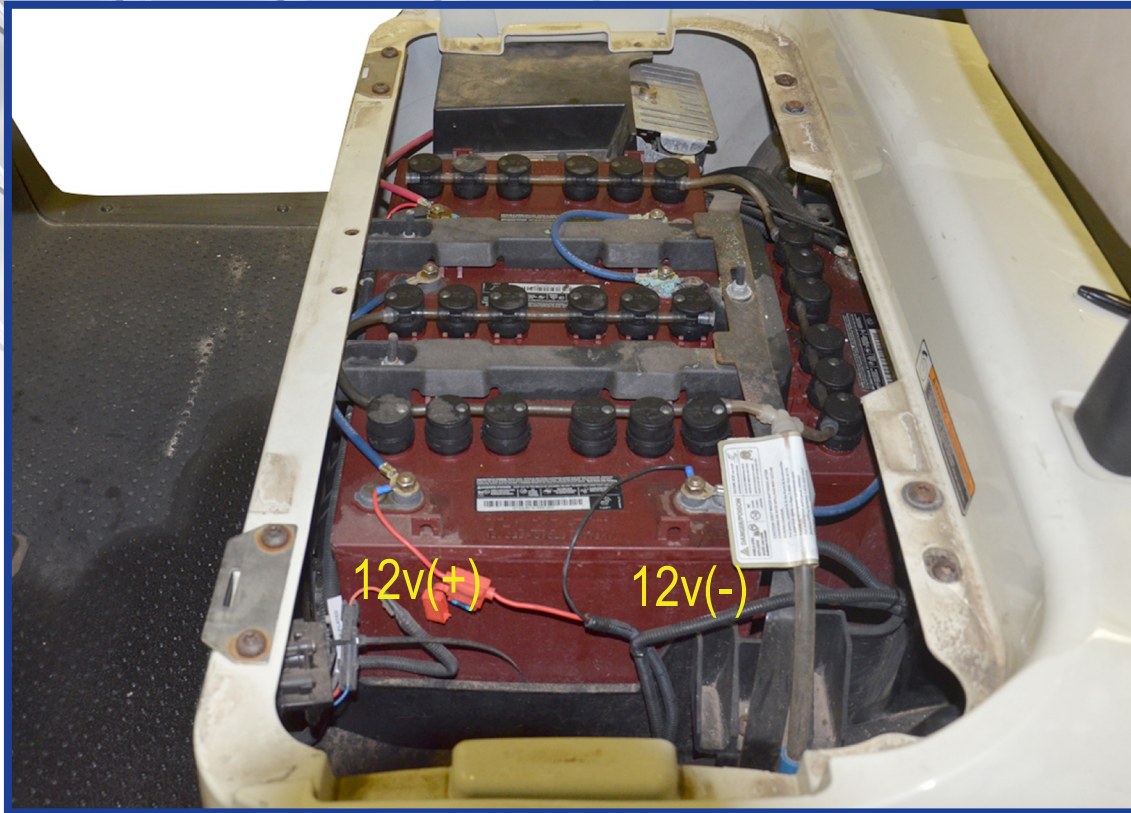
Earth - Ground (black)
Load - 12v(+) switched (blue)
Supply - 12v(+) constant (red)



13
13
Attach harness to Rocker Switch as shown.

14
14
Secure remaining harness under cowl using provided ties.





If you have 12 volt batteries wire the harness to the battery as shown. If you have 8 Volt batteries a Madjax 16/12 voltage reducer will be necessary.

CAUTION: THIS LIGHT KIT IS A 12V SYSTEM. SUPPLYING MORE THAN 12V TO THE SYSTEM WILL DAMAGE THE LIGHT KIT AND VOID YOUR WARRANTY. DO NOT OVERLOAD.

INSTALLATION COMPLETE

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QUICK TIPS & TROUBLESHOOTING

Troubleshooting tips reflect common issues among all light kits. Some information stated below may regard to other Madjax Light kits. If you have more questions please contact customer service 866-410-5297.

The headlights won't stay adjusted?

Make sure the adjustment screw is tight and if it will not stay tight you can add a star washer to help hold it in place.

Everything is connected and nothing is working?

Make sure you are getting at least a full 12 volts at the light kit. Unplug each light to make sure it is not a short in one of the lights. Check the inline fuse connected to the positive battery post to make sure it is not blown.

**PLEASE VISIT WWW.MYMADJAX.COM
FOR MORE INSTALLATION
VIDEOS AND SUPPORT**

02-018 ULTIMATE LIGHT KIT HARNESS

- RED = 12V CONSTANT
- BLUE = 12V+
- GRAY = FLASHER, DRIVER HEADLIGHT
- GREEN = FLASHER, PASSENGER HEADLIGHT
- BLACK = GROUND
- WHITE = FLASHER, DRIVER TAIL LIGHT
- BROWN = FLASHER, PASSENGER TAIL LIGHT
- YELLOW = 12V BRAKE
- PURPLE = 12V HORN

RED CONNECTORS ARE FOR PASSENGER LIGHTS

